

PowerEco-125kW/261kWh

COSPOWERS

Application Field

Microgrid、Industrial Park、

Industrial Estate



flexible expansion, one machine
multi-effect matching a variety
of application scenarios



Multiple Protection
Systems



highly integrated
design AC and DC
integrated



fingertip monitoring
cloud maintenance

Parameters/ Model		PowerEco-125kW/261kWh
DC side parameter	Max Voltage	950V
	Max Current	203A
	Voltage Range	650~950V
AC grid connection parameter	Max. Apparent Output	138kVA
	Max. Input Active Power	125kW
	Nominal Voltage	400Vac, 3P3W+PE/3P4W+PE
	Max. Input Current	200A
	Nominal Input Frequency	50/60Hz
AC off-grid parameter	Nominal Voltage	400Vac, 3P3W+PE/3P4W+PE
	Max Output Current	200A
	Nominal Frequency	50/60Hz
Battery parameters	Cell Capacity	314Ah (LFP)
	Capacity	261kWh
	Nominal Voltage	832V
	Voltage Range	728~910V
	C Rate	≤0.5C
System level parameters	HMI	7 Inch touch screen
	Fire Safety	Aerosol fire suppression
	Cooling Method	Liquid Cooling
	Operating Temp.	-20~55°C
	IP Degree	IP54
	Dimension(W*D*H)	<1700*1350*2200mm
	Weight	<3500Kg
Others	MPPT	100kW (Optional)
	STS	200kW (Optional)
	Certification	IEC62619、CE-EMC、CE-LVD、CE-RED



Cospowers Technology Co., Ltd.

W: WWW.COSPOWERS.COM

A: No.28, Dongqi Road, Dongying City, Shandong Province, P.R.C.

T: +86-546-7768891

Copyright and final interpretation rights belong to Cospowers Technology Co., Ltd.